

PTO-1449 (Modified) U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT	ATTY. DOCKET NO. 03037.86702	SERIAL NUMBER 09/512,260
	APPLICANT Lynn M. Adams et al.	
	FILING DATE February 24, 2000	GROUP ART UNIT 1647

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE

## FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION YES/NO
RMD	WO 95/25796	9/28/95	WIPO	—	—	—

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

RMD	Adams et al. "Deletion of a negatively charged region from the R domain of CFTR alters PKA-dependent regulation fo the CFTR channel" Biophysical Journal, Vol. 74, No. 2 Part 2, February 1998, page A344 (Abstract)
	Tasch et al. "Functional dissection of the R domain of cystic fibrosis transmembrane conductance regulator" FEBS Letters Vol. 445, No. 1, February 19, 1999, pages 63-68
	Winter et al. "Stimulation of CFTR activity by its phosphorylated R domain" Nature, Vol. 389, No. 6648, 1997, pages 294-296
	Ma et al. "Phosphorylation-dependent block of cystic fibrosis transmembrane conductance regulator chloride channel by exogenous R domain protein" Journal of Biological chemistry, Vol. 271, No. 13, 1996, pages 7351-7356
	Ma et al. "Function of the R domain in the cystic fibrosis transmembrane conductance regulator chloride channel" Journal of Biological Chemistry, Vol. 272, No. 44, October 31, 1997, pages 28133-28141
	Cotten et al. "Covalent modification of the regulatory domain irreversibly stimulates cystic fibrosis transmembrane conductance regulator" Journal of Biological chemistry, vol. 272, No. 41, 1997, pages 25617-25622
RMD	Rich et al. "Regulationof the cystic fibrosis transmembrane conductance regulator chelride channel by negative charge in the R domain" Journal of Biological Chemistry, Vol. 268, No. 27, 1993, pages 20259-20267

EXAMINER	DATE CONSIDERED
----------	-----------------

EXAMINER: Initial citation if reference was considered. Draw line through citation if not in conformance to MPEP 609 and not considered. Include copy of this form with next communication to applicant.

PAPER NO: 4